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Sheet 1 of 1 Docket Number (Optional) Form PTO-1449 **Application Number** 4718.2US (00-0316.02/US) Not Yet Assigned INFORMATION DISCLOSURE CITATION Applicant Frank L. Hall IN AN APPLICATION Group Art Unit Unknown (Use several sheets if necessary) Filing Date March 2, 2004 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENTNUMBER FILING DATE DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 4,789,427 12/1988 Fujimura et al. 5,200,031 04/1993 Latchford et al. 5,597,590 01/1997 Tanimoto et al. 5,686,211 11/1997 Motegi et al. 6,009,888 01/2000 Ye et al. 6,021,380 02/2000 Fredriksen et al. 6,114,097 09/2000 Malba et al. 6,221,690 04/2001 Taniguchi et al. 6,329,606 12/2001 Freyman et al. 6,346,678 02/2002 Kono et al. 6,415,977 07/2002 Rumsey FOREIGN PATENT DOCUMENTS Translation DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER** S. Heinrich DATE CONSIDERED 4005-23-60

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

	Complete if Known	1
Application Number	10/791,194	_
Filing Date	March 2, 2004	
First Named Inventor	Frank L. Hall	
Group Art Unit	HTT 1725	
Examiner Name	Unknown	
Attorney Docket Number	4718.2US (00-0316.02/US)	フ

(use as many sheets as necessary) Sheet

		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Cite No. <sup>1</sup>	Number - Kind Code <sup>2</sup> (if known)			
SMH		US-5,607,601	03/04/97	Loper et al.	
SMH		US- 6,587,009	07/01/03	Kitamura et al.	
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e Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or	
Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)		• • • • • • • • • • • • • • • • • • • •	Where Relevant Passages or	
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Examiner Signature	5-Heinrich	Date Considered	09-23-2004	

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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.